### SUBSTANCE ABUSE TREATMENT FACT SHEET

# Massachusetts Department of Public Health, Bureau of Substance Abuse Services February, 2002

This fact sheet contains information about the impact of alcohol and other drug use in the Suffolk and Middlesex Senatorial District. Admission data were reported to the Bureau of Substance Abuse Services (BSAS) Substance Abuse Management Information System in FY 2001.

# Residents of Suffolk and Middlesex Senatorial District

#### **Treatment Admissions:**

In FY 2001, there were 120,687 admissions to licensed substance abuse treatment services in all of Massachusetts. Of these, 21.6% (26,131) reside in the Suffolk and Middlesex Senatorial District. Due to budget cuts in FY 2002, BSAS estimates that 19% (4,964) of Suffolk and Middlesex Senatorial District residents will not be able to access treatment services. Please note that these statistics represent only individual admissions, and represent a figure lower than the actual number of constituents in need of treatment services.

- In FY 2001, 80.4% of admissions from the Suffolk and Middlesex Senatorial District were male and 19.6% were female.
- Over 68.5% of admissions were between the ages of 30-49.
- 55.5% of admissions were white non-Latino, 24.9% were black non-Latino, 16.5% were Latino, 0.3% were Asians, and 2.7% were other racial categories.
- 72.1% of those admitted to treatment were never married, 8.0% were married, and 12.5% reported not to be married now.
- 30.4% of admissions had less than high school education, 50.8% completed high school, and 18.8% had more than high school education.
- 12.9% of those admitted to treatment were employed.
- 53.4% of those admitted were homeless.
- 7.8% of admissions had prior mental health treatment.

#### **Substances Used in Past Year:**

Upon entering treatment, each client is asked to report ALL substances used in the past year (12 months) prior to admission. Admissions frequently report using more than one substance within the year. The use of more than one psychoactive substance, such as alcohol and marijuana, is referred to as 'polydrug' or 'polysubstance' use. For example, individuals who use cocaine, crack and heroin also may report the use of either alcohol and/or marijuana.

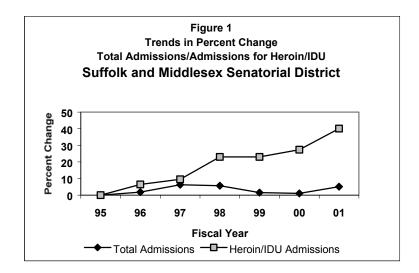
• Table 1 shows ALL substances which clients reported using in the year prior to admission, including the prevalence of injection drug use (IDU) in the Suffolk and Middlesex Senatorial District. Injection drug users (or IDU's) are individuals who use a needle to ingest cocaine, crack, heroin or another drug to get high.

Table 1 Annual Admissions by Substance Used FY 1995 – FY 2001										
Suffolk and Middlesex Senatorial District										
	Total	Alcohol	Marijuana	Cocaine	Crack	Heroin	IDU			
FY '95	24,859	19,112	6,974	10,143	7,313	8,147	5,057			
FY '96	25,322	18,999	6,871	9,679	7,248	8,747	5,311			
FY '97	26,419	20,302	6,788	8,921	7,187	8,778	5,686			
FY '98	26,278	19,448	6,441	8,012	5,918	9,800	6,449			
FY '99	25,247	18,709	5,866	7,762	5,506	9,881	6,364			
FY '00	25,120	18,210	5,581	7,229	4,968	10,191	6,622			
FY '01	26,131	18,224	5,865	7,053	4,540	11,562	6,930			

- Since peaking in FY 1997, residents of Suffolk and Middlesex Senatorial District reported a leveling off in alcohol use.
- Between FY 1995 and FY 2001, admissions reporting marijuana, cocaine, and crack use have decreased by 15%, 30%, and 38%, respectively, while heroin use increase substantially.

## **Heroin and Injection Drug Use:**

Figure 1 below shows the proportional increases in all admissions in the Suffolk and Middlesex Senatorial District and the proportional increase in admissions reporting heroin and injection drug use, a factor driving increases in HIV<sup>1</sup>.



• Total treatment admissions for all modalities rose 5% between FY 1995 and FY 2001. During the same period, admissions for heroin and injection drug use treatment increased 40%.

## **Primary Substance of Use:**

At admission clients also identify a "primary drug" of use which is the substance currently causing them the most problems.

• Table 2 compares the proportional distribution of primary drugs in Massachusetts with that for the Suffolk and Middlesex Senatorial District.

Table 2										
Primary Drug by District and State FY 2001										
	Alcohol	Heroin	Marijuana	Cocaine	Crack					
District	49.5%	37.1%	3.1%	3.6%	3.6%					
State	46.5%	35.9%	6.5%	3.9%	3.4%					

• While alcohol and heroin as a primary drug of use in your Senatorial District was higher than the State average, marijuana as a primary drug was lower within your District.

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<sup>&</sup>lt;sup>1</sup> The Schneider Institute of Health Policy, Brandeis University, 2000